AMENDMENTS TO THE SPECIFICATION

At page 14, please replace the paragraph beginning at line 13 and ending at line 27 with the following paragraph:

In one preferred embodiment, the invention features dimeric or multimeric targeting constructs which include two or more KDR or VEGF/KDR complex binding polypeptides which bind to different binding sites of KDR or the VEGF/KDR complex. Such polypeptides are described in detail in U.S.S.N. 60/360,851 and U.S.S.N. 60/440,441, both of which are incorporated by reference herein in their entirety, and in copending application U.S.S.N. 10/382,082, entitled "KDR and VEGF/KDR binding peptides and their use in diagnosis and therapy," in the name of Aaron Sato, et al., filed on the same date as the instant application and incorporated by reference herein in its entirety. These constructs are referred to herein as "KDR - targeting constructs." The KDR targeting constructs exhibit improved binding to KDR (*e.g.* increased specificity and/or affinity and/or avidity) compared to monomeric KDR or VEGF/KDR complex binding polypeptides, and compared to dimeric or multimeric constructs of a single KDR-binding polypeptide. These preferred compounds may be linked or conjugated to a detectable moiety and used to target these compositions to KDR-expressing cells, permitting imaging of KDR-expressing tissue.

At page 25, please replace the paragraph beginning at line 17 and ending at line 26 with the following paragraph:

"VEGF/KDR complex binding polypeptide" is a binding polypeptide that forms a complex *in vitro* or *in vivo* with a binding complex formed between

vascular endothelial growth factor (VEGF) and KDR, in particular the complex of homodimeric VEGF and one or two KDR molecules that is believed to form at the surface of endothelial cells during angiogenesis. Specific examples of KDR and VEGF/KDR binding polypeptides include but are not limited to the peptides presented discussed herein, and in U.S.S.N. 60/360,851 and U.S.S.N. 60/440,441, both of which are incorporated by reference herein in their entirety, and in copending application U.S.S.N. 10/382,082, entitled "KDR and VEGF/KDR binding peptides and their use in diagnosis and therapy," and include hybrid and chimeric polypeptides incorporating such peptides as well as homologues.

At page 183, please delete the text and Scheme beginning at line 1 with the text, "Disuccinimidyl Glutarate" and ending at line 30 with the text, "Monomer Compound 2."

At page 214, please replace the paragraph beginning at line 4 and ending at line 23 with the following paragraph:

In this assay, complexes of control peptide and the test peptides (P30-XB, P31-XB, P32-XB) with ^{125}I-streptavidin in the presence or absence of VEGF (prepared as above) were tested for their ability to bind 293H cells that were transiently-transfected with KDR. The complex of P30-XB with ^{125}I-streptavidin specifically bound to KDR-transfected 293H cells as compared to mock transfected cells in the presence of VEGF (FIG. 32A), but not when VEGF was omitted (FIG. 32B). P30-XB was also the best KDR/VEGF complex binder among the peptides tested using fluorescence polarization and SPR (BiaCore)

assays. See Table 9, U.S.S.N. 60/360,851, U.S.S.N. 60/440,441, and copending U.S.S.N. 10/382,082, ~~and U.S.S.N. _____~~ entitled "KDR and VEGF/KDR Binding Peptides and Their Use in Diagnosis and Therapy," filed on the same date as the instant application and incorporated by reference herein in its entirety. This example shows that peptide (P30-XB) can specifically bind to The KDR/VEGF complex present on the cell surface. Therefore, it may possibly be used in targeting the KDR/VEGF complex in vitro and in vivo for diagnostic or therapeutic purposes. Since the KDR/VEGF binding peptide only detects the functional and active KDR receptor and not all the KDR present on cell surface, it may be useful in detecting and/or treating active angiogenesis in tumors, metastasis, diabetic retinopathy, psoriasis, and arthropathies. Furthermore, these peptides, as well as other peptides which bind KDR/VEGF complex may advantageously be included in heteromultimers of the invention.